## Carpenter 1 Incident Action Plan

WEDNESDAY, July 17, 2013
Day & Night Operations
NV-HTF 500068, P4HM7D (0417)



### <u>Planning Schedule</u>

0600 Day Operational Briefing

1200 C&G Meeting

1700 Day Pre-Planning Meeting

1800 Night Operational Briefing

1900 Day Planning Meeting

### **Great Basin Team 2**

Rich Harvey, Incident Commander

NAD 83, UTM Zone 11 North Degrees, Decimal Minutes



*				

### 1. Incident Name Date Time Prepared Prepared Carpenter 1 **INCIDENT OBJECTIVES** 07/16/2013 2100 4. Operational Period: Day and Night Operations July 17, 2013 5. General Control Objectives For The Incident (Include Alternatives) Provide for public and incident responder safety through effective utilization of the Incident Safety Analysis ICS 215A and the Risk Management Process found in the Incident Response Pocket Guide (IRPG), page 1. 2. Base evacuations on current and anticipated fire behavior conditions while utilizing established Management Action Points. Allow repopulation to evacuated areas as fire activities and conditions allow for the safety of the residents. 3. Provide for the protection of communities, residences, businesses and infrastructure within and adjacent to the fire perimeter. 4. In coordination with local cooperating agencies, provide current, timely and accurate information to the public. media, agency representatives and incident personnel. 5. The Incident Management Team along with all personnel assigned to the incident, will be accountable for effective cost management for the Carpenter 1 fire. 6. Protect and minimize impacts (MIST) to wilderness and the natural resources of the Mt. Charleston ecosystem. including Bristlecone pine stands, blue butterfly habitat, and heritage resources. 7. Initiate suppression rehab per standards provided by the Agency Administrators. 6. Weather Forecast For Period \*\*SEE ATTACHED\*\* 7. General Safety Message

8. ATTACHEMENTS (X IF ATTACHED)

[x] Organization List - ICS 203

\*\*SEE ATTACHED\*\*

[x] Division Assignment Lists - ICS 204

[x] Communications Plan - ICS 205

[x] Medical Plan - ICS 206

[x] Incident Map

[] Traffic Plan

9. Prepared By (Planning Section Chief)

Steve Jackson PSC1

10. Approved By (Incident Commander)

ICS 202

**NFES 1326** 

Date Prepared     July 16, 2013     Operational Period     July 17 - 18, 20     Incide     Incident Commander     Deputy Incident Comman Safety Officer	Day/ 013 ent Cor	nter 1  3. Time  2000  Night Operations  mmander and Staff	Operations - Field Operations - Planning  a. Division A / Z / Division C / E Division T	Brad V	ollins / Chad Olson (t)  Vasha / JW McCoy (t)  Divisions
2. Date Prepared July 16, 2013 4. Operational Period July 17 - 18, 20 5. Incide Incident Commander Deputy Incident Comman Safety Officer	Day/ 013 ent Cor	3. Time  2000  Night Operations	a. Division A / Z / Division C / E Division T		
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July 17 - 18, 20 5. Incide Incident Commander Deputy Incident Comman Safety Officer	ent Cor		j-		Brad Sawyer / Matt Ginder (t)
5. Incide Incident Commander  Deputy Incident Comman Safety Officer	ent Cor	mmander and Staff			Chad Hayward / Pete Briant (t)
Incident Commander  Deputy Incident Comman  Safety Officer	R	illianuer and Stan	Division U	/ ٧	Greg Jackson / Rob Gomez (t)
Deputy Incident Commar Safety Officer			Division V / W	/ ^	Jesse Knox
Safety Officer	- de-   F	tich Harvey			
<del></del>		Paul Broyles			
1:-!	$\overline{}$	od Bloms / Robert Bisby(t)			
Liaison Officer		Guy Pence	Grp Structure		Russ Byington
Information Officer		avid Eaker / Hampton (t)	Grp Water Ha	ndling	Dan Derrick
Human Resources		. Bryant / B. Cunningham(t)	Group Night		Mel Lovo / Kerri Gilliland (t)
		Representatives	Group BAER		Terry Hardy
HTF Agency Administ		Bill Dunkelberger			
Spring Mtns. NRA Rep		Randy Swick			
Nevada Div. of Forest	evada Div. of Forestry Gonzalez				
Clark County FD	Clark County FD Fernandez Leary				
Nye County					
Nevada Highway Patro	ol.	Munoz / Lee			
LV Metro	<u> </u>	Tina Ellison	<del> </del>		
			<u> </u>		
S. Nevada BLM 7.	Dlann	Tim Smith			
		ckson / Tom Dunn (t)			
	ori Price				
	1,517,717,000	ers/Callaghan(t)/Schafer(t)			
		htfoot / Josh Relph (t)			•
	artin Le				
	d Paul		C.	Ai	r Operations Branch
Technical Specs Pa	ark / Ma	adry / Jaquez	Air Ops Branch [		Keith Talley
Training Do	on Was	shco	Air Attack Super	visor	Eric Hutchens
GISS Ja	ack She	effy / Joe Kafka	Air Support Supe	ervisor	Butler / Borcherding
		(t) / D. Purdie-Williams (t)	Helibase Manag		Audrey Huse
	ick Ytur		Air Tanker Coord	dinator	
	son Cl		10.		Finance Section
KEAD Ka	allstrom	Hurja/ Brickey/ Poff n/ Plum& Bryk (ARCHs)	Chief		Carol Bass
8.		tics Section	Equipment Time	Unit Ldr	Justin Reedy
Chief	Megai	n Timoney	Time Unit		SharonHolmes
Deputy	···	(	Procurement Uni		Joel Butsin
Supply Unit Tim Kennedy Facilities Unit Slack / Smith			Compensation /	Claims Uni	
Facilities Unit	20.	Cost Unit		Cindy Higbee / Ben Cazier	
Ground Support Unit Communications Unit	n Swift se Anderson	Prepared by,	Nancy Ma	store	
		- repared by	Sancy Ivia	31075	
Security Unit	Medical Unit Bruce Hicks Security Unit Larry Benham				
Food Unit		Holder	1/600	Make	
, Jou offit	Linda		· //		

FORECAST NO: 16

PREDICTION FOR: Wednesday SHIFT

SHIFT DATE: 17 July 2013

TIME AND DATE

**FORECAST ISSUED:** 1800 / 16 July 2013

NAME OF FIRE: Carpenter 1 NV-HTF-500068

**UNIT:** Humboldt-Toiyabe NFDistrict

SIGNED:

Incident Meteorologist

<u>WEATHER DISCUSSION:</u> Partly cloudy with some afternoon cumulus today with a slight chance of an isolated thunderstorm Thursday. Similar temps continue with RH in the teen. Monsoonal moisture from the east to southeast increases Friday through the weekend with an increase in wetting thunderstorm chances. Flash flooding and debris flow potential increases Sunday into Monday. As the High moves closer to the area, ridge winds will become lighter and shift from an easterly direction.

### **WEATHER FORECAST:**

WEATHER: Partly cloudy with afternoon cumulus.

8600ft TEMPERATURES: Highs 72-76

8600ft RELATIVE HUMIDITY: 22-27%

**7000 ft TEMPERATURES:** Highs 82-86. **7000 ft RELATIVE HUMIDITY:** 15-20%

### 20 FT WINDS:

**RIDGETOP** - South 10-15 mph with gusts to 25 mph.

**SLOPE/VALLEY -** Downcanyon/downslope 3 to 8 mph through 0900 becoming upvalley /upslope at 4-8 mph with gusts 15-20 mph...except downcanyon in Kyle Canyon.

HAINES INDEX: 5 Moderate
LIGHTNING ACTIVITY LEVEL: 1.

STABILITY/INVERSION: Weak inversion west of Rainbow.

<u>WEATHER FOR WEDNESDAY NIGHT:</u> Clear. Low temperatures: 61-66. Maximum humidity: 30 to 35 percent. Ridge wind south 4 to 6 mph gusts to 10 mph. Downslope 3-6 mph...except gusts to 15 mph down Kyle Canyon.

<u>OUTLOOK FOR THURSDAY:</u> Partly cloudy with a slight chance of dry thunderstorms. High temperatures: 72-76 at 8600 ft and 82-86 at 7000 ft. Min RH 17-22%. Winds: Southeast ridge winds 5-10 mph. Upslope/upcanyon 4-7 mph with gusts 15 mph...except downcanyon in Kyle Canyon.

### **EXTENDED FORECAST:** Friday through Sunday.

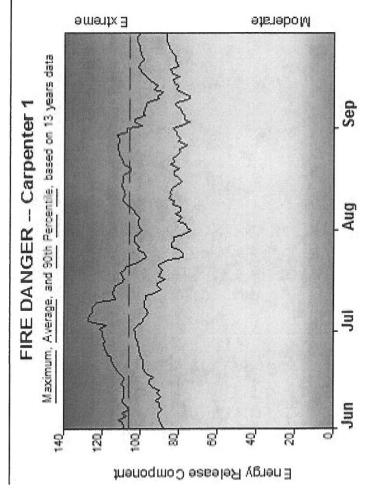
**FRIDAY:** Mostly cloudy with chance showers/thunderstorms. Potential wetting rain. Max temp 79-84. Min RH 20-25%. Ridge winds easterly 5-10 mph.

**SATURDAY:** Mostly cloudy with chance showers/thunderstorms. Potential wetting rain. Max temp 76-81. Min RH 30-35%. Ridge winds easterly 5-10 mph.

**SUNDAY:** Cloudy with chance showers/thunderstorms. Potential flash flooding. Max temp 74-79. Min RH 35-40%. Ridge winds easterly 5-10 mph.

### **OBSERVATIONS FROM YESTERDAY:**

Location/Elevation:	Low Temp:	High Temp:	Max RH	Max. RH	24 hr Rain as of 2000	Winds
Lee Canyon / 8626 ft	56	70	NA	NA	0.00	NW 2 G12
Kyle Canyon RAWS / 7200 ft	63	84	44%	18%	0.00	W 10-13 G35
Spring Mtn Youth / 8380 ft	63	72	45%	26%	0.00	S 20 G34
Lovell Summit / 6593 ft	56	86	41%	26%	0.00	W 1 G6



## Fire Danger Area:

- \* Meets NWCG Wx Station Standards

## Fire Danger Interpretation:



EXTREME - Use extreme caution

Cautors) - Watch for change

Moderate - Lower Potential, but always be aware

Maximum - Highest Energy Release Component by day for 2000 - 2012 Average - shows peak fire season over 13 years (1568 observations) 90th Percentile - Only 10% of the 1568 days from 2000 - 2012 had an Energy Release Component above 108

## Combinations Thresholds - Watch out: Local

of any of these factors can greatly increase fire behavior. 20' Wind Speed over 17 mph, RH less than 8%

Temperature over 105, Energy Release Component over 99

# Remember what Fire Danger tells you:

2013

2006

Years to Remember: 2002

daily temperature & rh ranges, and precip duration. Energy Release Component gives seasonal trends calculated from 2 pm temperature, humidity, Wind is NOT part of ERC calculation.

√ Watch local conditions and variations across

E xtreme

ABIN

128

140

prings

Energy Release Component

 Listen to weather forecasts — especially WIND. the landscape - Fuel, Weather, Topography.

## Past Experience:

Pay close attention to fires during unstable airmass conditions

Fire may exhibits extreme rates of spread when it aligns with slope and winds.

"LOOKOUTS-COMMUNICATIONS-ESCAPE ROUTES-SAFETY ZONES

Moderate

Responsible Agency: USFS NV-HTF

Fuel Model: G - Short-Needle (Heavy Dead)

Sep

Aug

Jul

UII P

Design by NWCG Fire Danger Working Team FF+4.1 Beta 07/16/2013-21:44 (Nimidbd3ds1lbd/usersInytumiDesktopiCarpentert)





Wx Zones 462-466

Kyle Canyon/Mtn. Springs











### FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 16	TYPE OF FIRE: Wildfire

FIRE NAME: Carpenter 1 OPERATIONAL PERIOD: Day/Night 17 July 2013

DATE ISSUED: 16 July 2013 TIME ISSUED: 2000

UNIT: Humboldt Toiyabe National Forest SIGNED: Nick Yturri, FBAN

### **INPUTS**

WEATHER DISCUSSION: See attached Fire Weather Forecast.

FUELS CONDITIONS...... Fuel Moisture: One-hour fuel moisture can be expected to be about 6% at 0700. After 1000 through the end of the burning period that will drop to about 3% in shaded fuels, and 2% or less in fuels with full sun exposure. The 10-, 100-, and 1000- hour fuels are all near 4%.

Live Fuel Moisture: The live fuel moisture is around 50% for shrubs and around 75% for conifers.

### **OUTPUTS**

### FIRE BEHAVIOR

GENERAL: Low fire behavior can be expected over all of the fire area with some areas of smoldering and creeping. With daytime heating, conditions should be present for active fire behavior should anything escape containment lines or move outside areas that have not been worked. Internal islands of unburned fuels may burn out with daytime heating.

Day Shift:

Fuel Model	ROS (ch	/hr)	Flame Leng	th (ft)	PIG	Spot_Dist
	Head (Mid/Max)	Backing	Head(Mid/Max)	Backing		
SH7 Very High Load Dry Climate Shrub	45/61	3	15/17	4	87%	.46 mile
GS-2 Grass/Brush	40/172	2	7/14	2	87%	.13 mile

Fire behavior predictions are for the hottest and driest period of the day with mid-range and maximum winds.

Night Shift:

Fuel Model	ROS (ch/l	ır)	Flame Leng	th (ft)	PIG	Spot_Dist
	Head (Mid/Max)	Backing	Head(Mid/Max)	Backing		
SH7 Very High Load Dry Climate Shrub	16/38	2	7/13	7/13 2 43-	43-60%	.25 mile
GS-2 Grass/Brush	35/85	2	5/10	2	36-50%	.1 mile

### SPECIFIC:

Day Shift: All divisions should expect continued low fire behavior. Continue to monitor those areas in upper Kyle Canyon in DIV T as snags continue to burn out in the goat rocks. Some single tree torching may be observed. In DIV U, internal heat could lead to some creeping and smoldering in unburned islands.

Night Shift: The Kyle/Lovell Canyons and Harris drainage will continue to have a chance of gustier winds.

AIR OPERATIONS: Isolated thunderstorms could lead to gusty outflow winds that could hamper air operations.

### SAFETY

### COMPLACENCY

A feeling of contentment or self-satisfaction, especially when coupled with an unawareness of danger, trouble, or controversy.

Just Say No!

RAWS Talker: TX/RX 163.350- Angel Peak Code: 0024 Carpenter Cyn. Code:0022

Divisi	on Ass	ignme	ent List		1. Branch				2. DIV	A	ZI	Υ
Incident Name	CARPE	NTER 1			4. Operational Period 07/17/13 Wednesday Day Shift 0600 - 2000							
5.					Operation	ons Pers						
Field Ops Chief	C	OLLINS	, ROD / OL	SON, C		Division		visor	GERHAR	RDSON, PHI	L	
Planning Ops Ch	nief V	VASHA,	BRAD / MC	COY, J	W (t)	Air Atta	ck Supe	ervisor HUTCHENS, ERIC				
Branch Director						Safety	Officer		BLOMS,	ROD / BISB	Y, ROI	BERT (t)
6.					Resources A	Assigned	this Per	riod				
Strike Team/Tas	k Force/ F	esource	Designator					Trans. Y/N	Drop Off	PT./Time	Pic	ck Up PT./Time
E-220 ENG6 A	SF 671		7/24	SCHL	JTZ, CALEB		3	N	ICP /	0600		ICP / 2000
E-217 ENG6 T	NF-MES	A 35	7/23	CAST	LE, BRADLEY	′	3	N	ICP /	0600		ICP / 2000
O-197 EMTF			7/21	GOO	DALL, HAYDO	)N	1	N	Torino Sp	ike / 0600		ICP / 2000
O-6.3 MEDL			7/17	1	ISON, POLLY	1.	1	N	Torino Sp			ICP / 0800
7. Control Operati Patrol and monito Monitor Div Z / Y I DIV Y resources r EMTF Goodall to	r Div A. by air. eport to I0				D.							
8. Special Instruct Coordinate with re All Divisions ident Backhaul excess ENG ASF 671 & T See Fire Suppre Safe Driving: L	esource ad ify resource equipment FNF-Mesa ession F	ces avail t and tra 35 repo tehabili	sh. ort to Torino tation Plai	Ranch fin and i	for division assigmplement as	approp ay flash	ers wh		ked along	roads.		
9.	Erogue	ov DV	Erequence		sion/Group Com Tone	T			Channel	System		Channel
Function Command	Frequen	Jy - R∧	Frequency REFER		TO	+	stem MMO		PLAN	Oystelli	2	Oname
Tact. Div/Group	and the second				100					****		
Logistics						0.110	0			10.11	-+	
Air to Ground				-				-				<u> </u>
Prepared by (Reso s/ Trish Callaghan (t		Leader)		Approv	red by (Planning)	 Section Ch	nief)		Date Prepa 07/1	6/13		Prepared 2000
100 204					/	rad I				Page	1 of '	1 ICS 204 Form

Division As	ssignment List	1. Branch	1. Branch 2. Division/Group C / E							
Incident Name     CARF	PENTER 1	4. Operationa	4. Operational Period 07/17/13 Wednesday Day Shift 0600 - 2000							
5.		Opera	tions Personnel							
Field Operations Chief	COLLINS, ROD / C			Supervi	sor SAWYER, BRAD /	GINDER, MATT (t)				
Planning Operations Chie	fWASHA, BRAD / N	ICCOY, J W	Air Attack Supe	HUTCHENS, ERIC						
Branch Director			Safety Officer	BLOMS, ROD / BIS	SBY, ROBERT (t)					
6.		Resources	Assigned this Per	riod						
Strike Team/Task Force	/ Resource Designator	Leader	Num of	Trans.	Drop Off PT./Time	Pick Up PT./Time				
			Pers.	Y/N	23					
C-6 HC1 GROVELAN	ND 7/18	LAENG, PATRICK	20	N	LINE SPIKE / 0600	LINE SPIKE / 2000				
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7. Control Operations Patrol and mop-up divis	nion acquring boot o	ignatures that ness	throats to contro	Llinoc						
Utilize aircraft for suppo		ignatures that pose	ineais to contro	1 111165.						
Cold trail only in DIV E.										
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8. Special Instructions	a a sa alam a Nilanda a sa a si									
Identify primary and se Coordinate with resour		ies.								
Rehab / waterbar as ne		arlie.								
0.6.0	D 1 - 11 - 0		<b></b>		uland alama anada					
Safe Driving: Lights	on, Drive the Speed	Limit, and use 4-	way flashers wr	ien pa	rked along roads.					
9.		Division/Group Co	mmunications Sun	nmarv						
	ency - RX Frequency		System		Channel Syster	n Channel				
Command	REFE		СОММО		PLAN					
Tactical Div/Group										
Logistics										
Air to Ground										
Prepared by (Resource Ur	nit Leader)	Approved by (Planning	Section Chief)		Date Prepared	Time Prepared				
/s/Trish Callaghan (t)	100	MSS			07/16/13	2000				
ICS 204		F	inal		Page	1 of 1 ICS 204 Form				

Division Assignn	nent List	1. Branch			2. Division/Group	Т	
Incident Name     CARPENTER	1	4. Operational		ednesday	Day Shift 0600 -	2000	
5.		Operati	ons Personnel				
Field Operations Chief COLLI	NS, ROD / OLS	ON, CHAD (t)	Division/Group	r HAYWARD, CHAD /	BRIANT, PETE (t)		
Planning Operations Chief WASH	A, BRAD / JW N	V MCCOY (t) Air Attack Supervisor HU			HUTCHENS, ERIC		
Branch Director	***************************************		Safety Officer		BLOMS, ROD / BIS	SBY, ROBERT (t)	
6.		Resources /	Assigned this Pe	riod			
Strike Team/Task Force/ Resource	e Designator	Leader	Num of Pers.		Drop Off PT./Time	Pick Up PT./Time	
C-30 HCI2 NDF 3 LAKES #1	7/20 JC	HNANSEN, AINA	AR 26	N	ICP / 0600	3 Lakes WC / 2000	
C-31 HCI2 NDF 3 LAKES # 2	7/21 AF	ROYO, RAUAL	3	N	ICP / 0600	3 Lakes WC / 2000	
CHIP NDF							
CHIP HTF							
O-153 SOF2	7/20 CH	IURCH, CHRIS	1	N	Kyle Spike / 0600	ICP / 2000	
		,					
					, viii		
O-198 EMTA	7/21 W	TTMAN, TRENT	1	N	Kyle Spike / 0600	ICP / 2000	
O-200 EMTF		SHAW, BILL			Forino Spike / 0600	ICP / 2000	
O-200 LIVITI	7720	OTAV, DILL		IN	Torrio Opike 7 0000	101 7 2000	
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7. Control Operations							
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Continue chipping operation of	Contingency in	es within Cathedi	aı.				
					4		
8. Special Instructions							
All Divisions identify resources	available for Init	ial Attack.					
Repopulation of Kyle Canyor							
See Fire Suppression Rehab	ilitation Plan ar	nd implement as	appropriate.				
Safe Driving: Lights on, Driv	e the Speed Li	mit, and use 4-w	ay flashers wh	nen park	ed along roads.		
9.		Division/Group Com	munications Sur	nmarv			
Function Frequency - RX	<del></del>		System		nannel System	n Channel	
Command	REFER	ТО	СОММО	P	LAN		
Tactical Div/Group							
Logistics							
Air to Ground							
Prepared by (Resource Unit Leader	Ap	proved by (Planning	Section Chief)		Date Prepared	Time Prepared	
/s/ Trish Callaghan (t)	1/1	<u> </u>		07/16/13	07/16/13 2000		

Division As	signment List		1. Branch		2. Divi	. Division/Group <b>U</b>				
Incident Name     CARP	ENTER 1		4. Operational F	Period 07/17	/13 W	ednesda	ay Day Si	hift 0600 - 2		
5.			Operatio	ns Pers	onnel					
Field Operations Chief	COLLINS, ROD / OLS	SON, CHAD (t) Division/Group Supervisor JA			JACKSOI	ACKSON, GREG / GOMEZ, ROB (t)				
Planning Operations Chief	WASHA, BRAD / JW I	MCCOY	CCOY (t) Air Attack Supervisor					IUTCHENS, ERIC		
Branch Director									BY, R	ROBERT (t)
6.		1000	Resources A			riod				
Strike Team/Task Force/	Resource Designator	Leader Num of T				Drop Off I	PT./Time	Pic	ck Up PT./Time	
C-49 HC2IA NAVAJ	O SCOUTS 7/24	PESHLAKAI, LEONARD			20	N	ICP /	0600		ICP / 2000
C-50 HC2IA ANGOR	A PEAK 7/23	GOLD	BERG, MART	IN	20	N	Kyle Spik	e / 0600		ICP / 2000
***										
E-149 ENG3 LAKE M	IEREDITH 7/22	SAMB	ERSON, ASHI	EY	5	N	Kyle Spik	e / 0600		ICP / 2000
E-151 ENG4 LAS CR	UCES 3404 7/22	SELBY	/, JOHN		4	N	Kyle Spik	e / 0600		ICP / 2000
E-150 ENG4 ROSWI	ELL 5462 7/22	KELLE	R, TROY		5	N	Kyle Spik			ICP / 2000
E-157 ENG4 ASAP			ISON, MATT		4	N	Kyle Spik			ICP / 2000
E-163 WTT2 GREAT			OCK, GENE		2	N	Kyle Spik			ICP / 2000
								ICP / 2000		
		,					.,,			
O-242 TFLD	7/22	MATH	ESON, CLAY		1	N	Kyle Spik	e / 0600		ICP / 2000
O-241 TFLD (t)			R, KYLE		1	N	Kyle Spik			ICP / 2000
O-149 FOBS			VINE, BEAU	and the second	1	N	Kyle Spik			ICP / 2000
O-148 FOBS			BOBBY		1	N	Kyle Spik			ICP / 2000
O-224 SOF2					1	N	ICP /			ICP / 2000
O-224 SOF2 7/21 CASEY, BILL O-202 EMTF 7/21 KRITER, JUSTIN						N	Kyle Spik			ICP / 2000
O-202 LIVITI	1121	IXIXITE	17, 3001114		1		Tyle Opik	670000		01 7 2000
			.53	-			**************************************			
7. Control Operations								l		
Patrol and mop-up south	of Kyle Canyon Road w	vhere te	errain allows for	access.			114547 1 4064			
8. Special Instructions  All Divisions identify resou	urces available for Initia	ıl Attacl	,							
Repopulation of Kyle Can		ii / titaoi	··							
See Fire Suppression	Rehabilitation Plan	and in	nplement as a	approp	riate.					
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Safe Driving: Lights o	on, Drive the Speed	Limit,	and use 4-wa	iy ilasi	ieis wii	ien pan	keu along	roaus.		
9.		Divisi	on/Group Comr	nunicati	ons Sun	nmarv				
	ncy - RX Frequency -		Tone		stem		hannel	System	1	Channel
Command	REFER		то	CO	MMO	F	PLAN			
Tactical Div/Group				WII.						
Logistics										
Air to Ground			7							
Prepared by (Resource Un /s/Trish Callaghan (t)	it Leader)	Approve	ed by (Planning S	ection Cl	hief)		Date Prepa 07/1	1	Time	Prepared 2000
ICS 204			Fin:	al				Page	1 of '	1 ICS 204 Forms

Divis	ion Assignm	ent List	1. E	1. Branch				2. Divis	2. Division/Group  V/W/X			
3. Incident Name			4. (	Operational I	Period 07/17/13	We	dnesda	/ Day Sh	nift 0600 -			
5.					ons Person		unooda	, Bu, G.	all			
Field Operations 0	Chief COLLIN	IS, ROD / OL	SON, CHA				Superviso	r KNOX, JI	ESSE			
Planning Operation	ons Chief WASH	A, BRAD / JW	V MCCOY (t) Air Attack Supervisor			HUTCHEN	HUTCHENS, ERIC					
Branch Director					Safety Off	icer		BLOMS,	ROD / BIS	SBY, ROB	ERT (t)	
6.			R	esources A	Assigned th	is Per	iod					
Strike Team/Ta	sk Force/ Resource	e Designator		Leader	10.00	lum of Pers.	Trans. Y/N	Drop Off P	T./Time	Pick Up	p PT./Time	
E-195 ENG4 E	BUSCHER'S 41	9 7/20 E	BUSCHER	, NICOLE		3	N	ICP / 0	0600	ICP	/ 2000	
E-158 ENG4 A	ABD 1441	7/23 F	PETERMA	N, FORR	EST	4	N	ICP / 0	0600	ICP	/ 2000	
O OCA TELD (	4)	7/04	TOEDDE	OFTU			N	IOD /	2000	ICD	12000	
O-264 TFLD (	τ)	7/24	TOERPE,	SEIH		1	N	ICP / 0	)600 	ICP	/ 2000	
O-224 SOF2		7/21	CASEY, BI	LL		1	N	ICP / 0	0600	ICP	/ 2000	
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				***************************************								
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	18-80-8-3-1-0-00-00-1-0-0-1-0-0-1-0-0-1-0-0-1-0			at.								
			-									
				21 9								
7. Control Open Maintain structu Ensure 100% m Patrol and moni Monitor DIV W	re protection fo nop-up 300 feet itor to secure div / X by air.	in for any thre	eat to deve	lopments.								
8. Special Instru All DIVS identify Coordinate reha Backhaul exces Repopulation of P See Fire Suppr Safe Driving: I	y resources avai ab with READ. as equipment an Kyle Canyon will b ression Rehabi	d trash. begin at 1000. <b>litation Plan</b>	and imple				en parl	ced along	roads.			
9.					munication Syste							
Function Command	Frequency - RX	Frequency -	Frequency - TX Tone  REFER TO					nannel 'LAN	Syster	n	Channel	
Tactical Div/Group												
Logistics									- W. W.		Fig. 10.	
Air to Ground							200					
Prepared by (Res Cindy Schaefer	ource Unit Leader) (t)		Approved by	(Planning S	Section Chie	rf)		Date Prepar 07/16		Time Prep	oared 000	
ICS 204	No.			Fin	ial				Page	1 of 1	CS 204 Forms	

Division Assignm	ent List		1. Branch	. ,				on/Group	TURE / IA	
3. Incident Name CARPENTER			4. Operational	Period 07/17/13	We	dnesda		ift 0600 - 2		
5.			Operati	ions Persor	nnel					
Field Operations Chief COLLIN	NS, ROD / C	DLSON	, CHAD (t)	Division/C	Group S	Supervis	or BYINGTO	N, RUSSI	ELL	
Planning Operations Chief WASHA	A, BRAD / J	W MC	V MCCOY (t) Air Attack Supervisor Ht				HUTCHEN	S, ERIC		
Branch Director			Safety Officer B				BLOMS, F	ROD / BIS	BY, ROBERT (t)	
6.			Resources Assigned this Period							
Strike Team/Task Force/ Resource	Designator		Leader		lum of Pers.	Trans. Y/N	Drop Off P7	Γ./Time	Pick Up PT./Time	
E-194 ENG4 BLAZE RUNNERS	16 7/23	NITZE	EL, SAGE		3	N	Kyle Spike	/ 0600	ICP / 2000	
E-211 ENG6 CRIDDLE 60	CRID	DLE, PAUL		3	N	Kyle Spike	/ 0600	ICP / 2000		
E-39 ENG6 CB FIRE 39	7/19	BOW	ER, BRETT		3	N	Kyle Spike	/ 0600	ICP / 2000	
E-173 ENG6 BRIAN HEAD 76	7/22	GOLE	HIRSCH, BO	В	2	N	Kyle Spike	/ 0600	ICP / 2000	
E-47 ENG6 UTAH FIRE 603	7/19	SPRA	YCAR, KRIST	TA	3	N	Kyle Spike	/ 0600	ICP / 2000	
E-213 ENG6 ULTIMATE 3	7/24	WALC	QUIE, JASON		3	N	Kyle Spike	/ 0600	ICP / 2000	
E-219 ENG6 ASF 663	7/24	HILL,	TIM		4	N	Kyle Spike		ICP / 2000	
E-24 ENG3 3 POINTS MODU	LE 7/18	ADEF	R, CHRIS		3	N	ICP / 00	600	ICP / 2000	
E-34 ENG6 UTAH FIRE 719	7/20	PAGA	NO, SHANE		3	N	Kyle Spike	/ 0600	ICP / 2000	
E-210 WTT1 LYNX	7/24	SULL	IVAN, DAN		2	N	Kyle Spike	/ 0600	ICP / 2000	
	44.00									
O-131 STEN	7/20		GEN, RYAN		1	N	Kyle Spike		ICP / 2000	
O-178 STEN (t)	7/20		HT, CHRIS		1	N	Kyle Spike		ICP / 2000	
O-83 TFLD	7/19		IKEL, JERROI	D	1	N	Kyle Spike		ICP / 2000	
O-102.58 STPS	7/19		I, BRIAN		1	N	ICP / 06		ICP / 2000	
O-84 STEN	7/20		STRAND, CUF	रा	1	N	ICP / 06		ICP / 2000	
O-122 STEN (t)	7/20	MOLI.	TOR, BEN		1	N	ICP / 06	500	ICP / 2000	
						-	55010			
7. Control Operation						1				
Develop structure protection pla Provide IA response per Initial A Ensure 100% mop-up 300' in for B. Special Instructions Assist DIVS in all Branches as a Repopulation of Kyle Canyon w See Fire Suppression Rehabi	Attack plan. or any threat needed and ill begin at 1 litation Pla	l as dire	velopments w ected by Opera	ations.	Canyo	on.				
Safe Driving: Lights on, Drive	e the Spee	d Limit	, and use 4-w	vay flashe	rs wh	en par	ked along r	oads.		
9.			sion/Group Com					0,4	Channel	
Function Frequency - RX Command	Frequency REFE		Tone TO	Syste			PLAN	System	Channel	
Factical Div/Group	IXLIL	-	10	30141						
ogistics						-	-			
Air to Ground										
Prepared by (Resource Unit Leader) Cindy Schafer (t)		Approv	ved by (Planning	Section Chie	ef)		Date Prepare		Time Prepared 2000	
ICS 204		Fi	nal				Page 1 of 1 ICS 204 Forms			

Division As	ssignment Li	ist	1. Branch				2. Division/Group WATEF		OI ING
3. Incident Name	PENTER 1		4. Operational	Period 07/17/13	Wedne	esday	Day Shift 0600 -		
5.			Operati	ions Personne					
Field Operations Chief	COLLINS, ROD	/ OLSON, C		Division/Grou		visor D	ERRICK, DAN		
Planning Operations Chief	WASHA, BRAD	/ JW MCCO	Y (t)	Air Attack S	uperviso	or H	UTCHENS, ERIC		380 - 201 - 201 - 201
Branch Director				Safety Offic	er		LOMS, ROD / E		BERT (t)
6.			Resources	Assigned this	Period				
Strike Team/Task Force	/ Resource Designa	ator	Leader		n of Tran		Prop Off PT./Time	Pick	Up PT./Time
E-167 WTT2 INYO 31	7/2	23 HOGA	N, KYLE		2 N	K	yle Spike / 0600	Kyle	Spike / 2000
E-165 WTT2 APPLE VA	ALLEY 3690 7/2	2 LIVIN	GOOD, JAMIE		2 N	K	yle Spike / 0600	Kyle	Spike / 2000
							<u> </u>		
37 - Mily (1997)		1							9
			2 2 2				<u> </u>		
								<u> </u>	
	NATIONAL CONTRACTOR OF THE PARTY OF THE PART		***************************************		_	_			
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					+	-			
	- W W				_				
					-	+			
							BOD TO THE STREET	-	
						-			
7. Control Operation	Y						4300000		
Support air operations wi Coordinate with DIVS T,	thin Kyle Canyon. U, W and IA Stru	cture Group	for additional w	ater handling	needs.				
8. Special Instructions Repopulation of Kyle Car See Fire Suppression R			ement as appro	priate.					
Safe Driving: Lights on	, Drive the Speed	d Limit, and	use 4-way flas	shers when p	arked a	long ro	ads.		
9.		Divis	sion/Group Com	munications §	Summar	ry .			
· ·		ency - TX	Tone	System		Chan		em	Channel
Command	R	EFER	то	COMMO	<u> </u>	PLA	N		
Tactical Div/Group			4						
Logistics									
Air to Ground								T = -	
Prepared by (Resource Ur Cindy Schaefer (t)	nit Leader)	Approv	ved by (Planning	Section Chief)		Da	te Prepared 07/16/13	Time Pre	epared 2000

Divisio	n Assignme	nt l ist		1. Branch				2. Divi	sion/Group	liah	6
3. Incident Name	ii Assigiiiio	III LIOT		4. Operational	Period					iiuii	
(	CARPENTER 1			0	07/17/13		Inesday	Night S	Shift 1800 -	0800	
5.				Operation	ons Person						
Operations Chief				***	Group Sur					RI GILI	LILAND (t)
Operations Chief					Air Attack	1130 at 100 - 100 at 10	visor		NS, ERIC		
Branch Director					Safety Off	icer		BLOMS,	ROD / BIS	SBY, F	ROBERT (t)
6.				Resources A	Assigned th	is Per	iod				
Strike Team/Task	Force/ Resource D	Designator		Leader	1000	lum of Pers.	Trans. Y/N	Drop Off I	PT./Time	Pic	ck Up PT./Time
E-252 ENG3 AZ	GCP - 84	7/30	WOO	DWARD, TOD	DD	5	N	ICP /	1800		ICP / 0800
E-253 ENG3 CC	CONINO 474	7/29	GEISE	EMANN, TOM		6	N	ICP /	1800		ICP / 0800
E-37 ENG6 AZ-I	PST	7/19	LARN	ED, LYNN		3	N	ICP /	1800		ICP / 0800
E-36 ENG6 NM-	CIF 626	7/19	ERIA	CHO, DUWAY	NE	3	N	ICP /	1800		ICP / 0800
E-44 ENG6 ID-C	CTF 671	7/19	FITCH	H, MATHEW		3	N	ICP /	1800		ICP / 0800
			-					w			
O-87 STEN		7/19	COFF	MAN, JEFF		1	N	ICP /	1800		ICP / 0800
O-120 STEN (t)		7/19	ALLEI	NDORF, KURT	Т	1	N	ICP /	1800		ICP / 0800
											- 18 - 535 (Pro - 12 - 10 - 10 - 10 - 10 - 10 - 10 - 10
4.00		***************************************									
								***			
		12.21									
10								WHI 124 WHO			
			-								
			1								
7. Control Operati Patrol and monito Rocks Canyon NF	r developments	in Kyle C	anyon,	Harris Ranch,	Prospect	Ranc	h, Trou	t, Cold Spr	ings, Torin	o Ran	nch, and Red
8. Special Instruct Coordinate with th Be prepared to as	e Day Operatio			shift change.							
Safe Driving: Liç	ghts on, Drive	the Speed	d Limit	, and use 4-w	ay flasher	rs wh	en parl	ked along	roads.		
9.				ion/Group Com	7						
	Frequency - RX	Frequency		Tone	Syste			hannel	System	1	Channel
Command		Refe		То	Comr	no		Plan			- 1 - 2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
Tactical Div/Group							-				
Logistics					-						
Air to Ground				11 25.	0 110 01 1			D-4- D		T:-	Draman- d
Prepared by (Resou /S/ Trish Callaghan	rce Unit Leader)		Approv	ved by (Planning)	Section Chie	т)		Date Prepa 07/1		Time	Prepared 1900

Divisio	n Assignme	ent List	1. Branch			2. Divis	sion/Group <b>B</b>	AER
3. Incident Name	CARPENTER 1		4. Operational		Vednesd	ay Day Sh	nift 0600 - 2	
5.			Operati	ons Personnel				
Field Ops Chief				Group Super	risor	HARDY, 1	TERRY	
Planning Ops Chie	ef		and the state of t	Air Attack Su	pervisor			
Branch Director				Safety Officer				
6.			Resources /	Assigned this Po	eriod			
Strike Team/Task	Force/ Resource	Designator	Leader	Num o	f Trans. Y/N	Drop Off F	PT./Time	Pick Up PT./Time
BAES		М	OORE, MARY			ICP /	0600	ICP / 2000
BAES		TO	DLLEY, TIM			ICP / (	0600	ICP / 2000
BAES		Al	NDERSON, BRIAI	V 1		ICP / (	0600	ICP / 2000
BAES		RI	EED, WILL			ICP / (	0600	ICP / 2000
7. Control Operatio Recon from road, H Recon south Harris	larris Springs an	d Kyle Canyon. W/X) - (Reed)	(Moore + 2)					
	upon entry and le Canyon will be	gin at 1000. Speed Limit,	and use 4-way flas			ng roads.		
9.			Division/Group Com			hannal	Cuntan	n Channel
Function Command	Frequency - RX	Frequency - TX	Tone TO	System COMMO		PLAN	Systen	Citatilei
Tact. Div/Group		13-1-13	+		-	9 NTRAGES.		
		1 all and the second second						
Logistics					-			
Air to Ground	rea Heit I a		proved by (Planning	Section Chief		Date Prepa	red	Time Prepared
Prepared by (Resou s/ Trish Callaghan (t)	irce Unit Leader)	Ar	proved by (Planning	1		07/10		2000

Division Assignment List		1. Branch				2. Division/Group	3 STAGING			
3. Incident Name CARPENTER 1		4. Operational		10/0	dnesday		Day Shift 0600 - 2000			
5.			ons Personn		unesuay	Day Shiit 0600	7 - 2000			
Operations Chief		Operation	Division/Gro		Supervisor	Miller / Brian Bu	urbridge			
Operations Chief			Air Attack S			Willer / Brian Be	arbridge			
Branch Director	WWW.MI		Safety Office		11001					
Control to the control of the contro										
6.		Resources A	Assigned this	COLUMN PROPERTY						
Strike Team/Task Force/ Resource Designator		Leader		ers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time			
C-52 HC1 FLAGSTAFF 7/24		HE, BILL		20	N	ICP / 0600	SantaFeStation / 1800			
C-54 HC1 CEDAR CITY 7/23	ALLE	BRIGHT, TOM		20	N	ICP / 0600	SantaFeStation / 1800			
E-257 WTT1 AZ-ASD # 1922 7/30				2	N	ICP / 0600	SantaFeStation / 1800			
E-256 WTT2 BLACK MESA 8020	THO	MPSON, JERR	)V	0	N	ICP / 0600	SantaFeStation / 1800			
7. Control Operations Stage at the Cathedral Picnic area.  8. Special Instructions Inbriefing @ 1800 Santa Fe Conference Resources are self-sufficient, no meals pr Check in with DIVS. Safe Driving: Lights on, Drive the Special Section Frequency - RX Frequency 9.  Function Frequency - RX Frequency Command REFE Tactical Div/Group Logistics Air to Ground Prepared by (Resource Unit Leader)	ovided ed Limi  Divi y - TX ER	by Incident.	munications System COMM	Sum 1	nmary Cha <b>PL</b>	AN Syst	Time Prepared			
Cindy Schafer (t)	Appro	ved by (Planning s	Section Chief)	l)		07/16/13	2222			
ICS 204	•	Fir	nal		•	Pag	ge 1 of 1 ICS 204 Forms			

Prepared Time: 2000 hrs	SUNRISE: SUNSET: 0536 1956	6. TFR: 3/5293 –8 Nautical Miles (Latitude: 36°13'32"N, Longitude: 115°36'41"W) 12,000 MSL (132.275)	
6Prepared Date: 07/16/2013 Prep	END TIME: 2030	4. READY ALERT AIRCRAFT: 6. 33 MEDEVAC: 5KA (1.5. INITIAL ATTACK: L. AIRCRAFT: 8PT (1.5. INITIAL ATTACK: AIRCRAFT: AIRCRAF	
Prepared By: Keith Talley 6Prepar	2. OPERATIONAL PERIOD DATE: START TIME: 07/17/2013 0700	are	
AIR OPERATIONS SUMMARY 220	1. INCIDENT NAME: CARPENTER 1	3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.). GPS settings: hddd°mm.mmm' with WGS 84 selected as the map datum. High Density Altitudes!! Special care needed to ensure load calculations are accurate. Ensure Bucket Capacity – Is current w/Load Aircraft Managers document Wilderness intrusion SEE & AVOID	

9. FIXED-WING Avail/ Type/ Make-Model/ N#/ Base	AIRTANKERS: Order thru Dispatch / Check Retardant Avoidance Map / Wilderness - Waterways	LEAD PLANES: Order thru Dispatch.	Air Attack N31WD—AC-690 (UA)	IR/Air Attack Helicopter 107Z Phil Hawkins 530-604-8644 ATGS, IRIN	166.8500 LAS VEGAS HELIBASE (VGT) 702-308-9596			AVIATION DISPATCH: 702-515-5300
FM				166.9375	166.8500	163.100		168.625 (110.9)
AM	132.275 [A-49]	119.075 [A-35]					125.7	
8. FREQUENCIES	Fixed Wing Victor	Rotor Victor		Primary Air/Ground	Air/Ground 2	DECK	N. Las Vegas Tower	Air Guard
PHONE #	208-756-7205	702-241-0799	541-786-1357	541-377-5200	208-329-0358	307-413-2035	435-592-1112	209-404-5912
NAME	Keith Talley	Bob Butler	Myles Hancock	Paul Borcherding	Eric Hutchens	Chris Vero	Audrey Huse	Boots Davenport
7. PERSONNEL	АОВD	ASGS	ASGS	ASGS (T)	ATGS	ATGS (T)	HEB1	HEB1 (T)

	L							-					
<u> </u>	~ >	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	FAA N# TY	≱	MAKE/ MODEL	BASE	AVAIL	START	REMARKS
		S-64	N Vegas VGT	0200	0800	Armando Lobo 951-315-5858	<b>5KA</b> [A-14]	2	B212HP	N Vegas VGT	0020	0800	Cory Dolberry 208-630-4124
		AS350-B2	N Vegas VGT rotation	0020	0800	Rob Heavirland 218-343=7995	H-523 (A-124)	7	B212HP	N Vegas VGT	0200	0800	lsi Solis 760=549-3134
		AS350-B2	N Vegas VGT rotation	0200	0800	Mike Wallace 760-616-0013							

10. TASK/ MISSION/ /	ASSIGNMEN	10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc.)	tet Operations, SA	AR, etc.)	
TYPE/FUNCTION	PRIORITY	or instructions for tactical aircraft	START	FLY FROM	FLY TO
Recon		2 PAX (OSC, READ)	0860	Las Vegas Helibase	Fire
Recon		BAER Mapping (2 PAX) Entire fire.	1100	Las Vegas Helibase	Fire
Medevac Transport to Ground Ambulance		Red Rock Charleston Overlook Medevac HS 37' 07 .296 X 115' 26 .395 Helicopter transport to Ground transport.			
Helispots and Dipsites		Will be approved by Las Vegas Helibase.			
Hoist Helicopter Medevac		Medical unit will order through Las Vegas Interagency Dispatch Center (LVICC).			
Initial Attack		Support Local IA. Ensure that local Frequencies are programmed into radios.			
Helibase Com. Trailer E-179		North Las Vegas Airport. East Ramp for access call Las Vegas Helibase 702-308-9596			

APPROVED BY: KEITH TALLEY

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L			In a fall of the second							
	INCIDENT RADIO	T RADIO	Carpenter 1 Fire	<u>u</u>		7/16/13	red		Operation 7/17 II	Operational Period Date/Time 7/17 INITIAL ATTACK
	COMMUNIC	COMMUNICATIONS PLAN								
1										
5์ #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N	N or W	Tx Tone/NAC	Mode A, D or M	Remarks
-	FOREST RPTR	CHARLESTON	CHARLESTON	169.8750	110.9	170.4750		156.7	٧	Forrest Net
7	FOREST RPTR	ANGEL	ANGEL	169.8750	110.9	170.4750		146.2	4	Forrest Net
က	FOREST RPTR	POTOSI	POTOSI	169.8750	110.9	170.4750		123.0	4	Forrest Net
4	FOREST	FS R4 SOA	SOA	168.7750		168.7750			4	
2	вгм	BLM SOA	SOA	171.6750	114.8	171.6750		114.8	4	
•	BLM REPEATER	BLM REDROCK	REDROCK	172.5250	114.8	166.2375		114.8	4	BLM NET
^	BLM REPEATER	BLM HAYFORD	HAYFORD	169.4000		168.5250		186.2	4	BLM NET
∞ .	BLM REPEATER	BLM VIRGIN	VIRGIN	169.4000		168.5250		173.8	4	BLM NET
٥	COMMAND	COMMAND 1	ALL DIVISIONS	166.6125	136.5	168.4000		136.5	4	
10	COMMAND	COMMAND 2	ALL DIVISIONS	170.6875	136.5	166.5750		136.5	4	
1	TACTICAL	TAC 7	IA	168.2500	136.5	168.2500		136.5	4	
12	AIR TO GROUND	Carpenter A/G Prim	PRIMARY	166.9375		166.9375			<	AIR TO GROUND 1
13	AIR TO GROUND	Carpenter A/G SEC	SECONDARY	166.8500		166.8500			<	AIR TO GROUND 2
14	Air to Ground	A/G 23		166.7625		166.7625			4	
15	AIR TO GROUND	A/G 8		166.8750		166.8750			4	
16	Air Emergency	Air Guard		168.6250	110.9	168.6250		110.9	4	Emergency Use Only
Pre	Prepared by (Communications Unit)	nications Unit)			Incident Locatio	Incident Location Las Vegas, NV	N N			
<u>ک</u>	Vance Andersen				County Clark	S	State NV	Latitude		N Longifude W
9	onvention calls for	P CONVENTION CAlle for fragulatory lists to show four diality after the decimal place fallowed by the convention calls for fragulatory in the convention calls for fragulation and the convention calls for fragulation and the convention of the conv	office diality afform	a the a describer of a later	Anthony of here					

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.

3/2007

			Incident Name			Date/Time Prepared		Operation	Operational Period Date/Time	Г
	INCIDENT RADIO COMMUNICATIONS PLAN	T RADIO ATIONS PLAN	Carpenter 1 Fire	ø		7/16/13		7/17	0600-2200 & Night Shift	8 11-
ರ #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	Tx Tone/NAC	Mode A, D or M	Remarks	
-	COMMAND	COMMAND 1	ALL DIVISONS	166.6125	136.5	168.4000	136.5	⋖	CMD NET ON CHARLESTON	7
7	COMMAND	COMMAND 2	ALL DIVISONS	170.6875	136.5	166.5750	136.5	4	CMD NET ON POTOSI	
က	COMMAND	COMMAND 3	ALL DIVISONS	166.3125	136.5	172.4750	136.5	4	CMD NET ON ANGEL	
4	TACTICAL	TAC 1	DIV V	168.0500	136.5	168.0500	136.5	4		
3	TACTICAL	TAC 2	H2O Group	168.2000	136.5	168.2000	136.5	A		
•	TACTICAL	TAC 3	DIV T & DIV A/Z	168.6000	136.5	168.6000	136.5	4		
^	7 TACTICAL	TAC 4	DIV U& DIV E/C	168.7000	136.5	168.7000	136.5	⋖		Τ
∞	TACTICAL	TAC 5	DIV W	166.7250	136.5	166.7250	136.5	<		
٥	TACTICAL	TAC 6	DIV Y	166.7750	136.5	166.7750	136.5	4		
9	10 TACTICAL	TAC 7	IA/Structure	168.2500	136.5	168.2500	136.5	<		
Ξ	11 TACTICAL	TAC 8	DIV X	169.1500	136.5	169.1500	136.5	4		
12	12 FOREST RPTR	CHARLESTON	CHARLESTON	169.8750		170.4750	156.7	<	FOREST NET	100
13	BLM RPTR	POTOSI	POTOSI	169.4000		168.5250	203.5	<	BLM NET	
14	Air to Ground	A/G 1	PRIMARY	166.9375		166.9375		4	AIR TO GROUND 1	
15	AIR TO GROUND	A/G 2	SECONDARY	166.8500		166.8500		<	AIR TO GROUND 2	
16	16 Air Emergency	Air Guard		168.6250	110.9	168.6250	110.9	<	Emergency Use Only	
Pre V	Prepared by (Communications Unit)	ications Unit)			Incident Locatio	Incident Location Las Vegas, NV County Clark	)		w obstance	
၂ ခု	onvention calls for	r frequency lists to sho	w four digits after	the decimal place,	followed by	either an "N" or a "	W". dependi	ng on w	ther the frequency is	

Ine convention calls for trequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.

3/2007

MEDICAL PLAN	1. Incident CARPE	Name ENTER 1	1	Date prep <b>07/16/2</b> 0			ime Prepared	3. <b>7/</b> 1		ational 0600	
		5. In	icident M	Medical	Aid Sta	tion					
Medical Aid Stations			Location							Paran Yes	nedic No
BRUCE HICKS MEDL			ICP - CE	CNTENN	IAL HIG	н ѕсі	HOOL		Х	:	
			6. Tra	nsporta	ation						
		A. G	round A	mbulan	ce Serv	rices					
Name			Location				Phone			Param Yes	nedic No
AMR 1			KYLE (	CANYON	ſ		(702) 384	-3400		x	
						25					
		В.	Air Amb	oulance	Service	es					
Name		Location			AND THE PERSON OF		Phone	(1000)		Param Yes	nedic No
LAS VEGAS METRO 6 (S	AR)		GAS, NV AND NIG		ABILITI	ES	(702) 515 (DISPAT			X	
MERCY AIR		PAHRU	MP, NV				(702) 382	-3000		x	
CAREFLIGHT		LAS VE	GAS, NV				(702) 382	-3000		X	
			7. I	Hospital	ls						
Name	Address				el Time Ground		Phone	Helip Yes	oad No	535	urn nter No
UNIVERSITY MEDICAL CENTER TRAUMA	1800 CH BLVD.	IARLEST LAS VEG		14 min	45 min	(70	2) 383-2000	x		х	
CENTENNIAL HILLS HOSPITAL	6900 N. LAS VEG		Ю DR.	10 min	20 min	(70	2) 629-1210	x			x
SOUTHERN HILLS HOSPITAL & MEDICAL CENTER	9300 W. LAS VEG		RD.	10 min	25 min	(70	2) 880-2100	x			x
SUMMERLIN HOSPITAL	657 N To		ter Dr.	5 min	16 min	(70	2) 233-7200	х			x
DESERT VIEW MEDICAL CENTER	360 SOU PAHRUM		A LN.	N/A	30 min	(77	5) 751-7500	x			x

### 8. Medical Emergency Procedures

In the event of a medical emergency the On-Scene Point of Contact (POC) will provide the following information to Carpenter 1 Communications on Command, Division Supervisor is to contact Air Attack.

- 1. Declare the nature of the emergency on command.
- a. Medical injury/illness? Is it life threatening? (Medical Emergency vs. Medical Transport)

  - "Medical Emergency" = life threatening incidents.
    "Medical Transport" = non-life threatening incidents.
- 2. If Life Threatening, request that the designated frequency be cleared for emergency traffic
- 3. Identify the On-Scene Point of Contact (POC) by Resource and last name (i.e. POC is TFLD Smith)
- 4. Identify nature of incident, number injured, patient assessment(s) and location (geographic and GPS coordinates)
- 5. Identify on-scene medical personnel by Position and name (i.e. EMT Jones)
- 6. Identify preferred method of patient transport
- 7. Request any additional resources and/or equipment needed
- 8. Document all information received and transmitted on the radio or phone
- 9. Identify any changes in the On-Scene POC or medical personnel as they occur

**Location Specific Instructions:** Day Shift: **ICP** Bruce Hicks MEDL Lizzie Watson MEDL (t) Stephen Neel EMT Division: T- Trent Wittman EMT, Bill DeShaw EMT Division: U- Justin Kriter EMT, Hayden Goodall EMT (Goodall from Torino to ICP @ 0800) Division: U- AMBU- AMR 1 Air transport to Retardant Medivac for rendezvous with Air Medical, Ambulance, or Ground Support. Helibase- Joel Stevenson Paramedic Torino Spike: Polly Johnson EMT, Hayden Goodall EMT, SKED (Johnson to ICP @ 0800, Goodall from Torino to ICP @ 0800) Torino Spike: AMBU- AMR 2 (Off line at 0900, demob at 1000) Air transport to Red Rock Charleston Overlook Medivac for rendezvous with Air Medical, Ambulance, or Ground Support. Night Shift: **ICP** Bruce Hicks MEDL Lizzie Watson MEDL (t) Name: **Point of Contact:** Lat: Long: **Specific Instructions:** 

Prepared on 7/16/2013 by,

Bruce Hicks MEDL

Lizzie Watson MEDL (T)

Reviewed by,

Rod Bloms SOF1

7/16/2013

302 13 low 50 F1

### **INCIDENT SAFETY ANALYSIS (215a)** Carpenter 1

DIV	HAZARDS	MITIGATIONS
All	Driving & Traffic	<ul> <li>Practice "Defensive Driving" techniques traveling along Hwy 95, 160</li> <li>Position vehicle away from DANGER for quick egress</li> <li>Use spotters when backing, honk horn to alert personnel, and use headlights</li> <li>Follow 3 second rule when driving; Use chock blocks, turn wheels into hill</li> <li>Be vigilant for deer on Highway 157.</li> </ul>
All/ICP	Heat Related Illness (HRI) & Dehydration	<ul> <li>Drink fluids throughout operational period</li> <li>Carry extra water to line, and cache water at drop points</li> <li>Take frequent breaks, 10 minutes every hour</li> <li>Recognize symptoms of HEAT RELATED ILLNESS which include:         <ul> <li>Lack of energy</li> <li>Headaches, dizziness</li> <li>Lack of rest</li> <li>No hunger, poor eating habits</li> <li>Hot skin, and lack of sweating</li> </ul> </li> </ul>
All	Steep Terrain & Rolling Debris	<ul> <li>Maintain 8'-10' spacing when working &amp; walking</li> <li>Don't work above any personnel</li> <li>Evaluate necessity to send personnel in areas with limited access</li> <li>Avoid rock scree areas</li> </ul>
All	Hazard Trees	<ul> <li>Follow "Hazard Tree Safety" guidelines, IRPG pages 20 &amp; 21</li> <li>Look up, down around for hazard tree indicators</li> <li>Only fell trees within your expertise and training</li> <li>Follow "Procedural Felling Operations" on page 89 in IRPG</li> </ul>
All	Mop-up & Rehab	<ul> <li>Do not work above or below personnel during rehab/mop-up operations</li> <li>Alert crew personnel of rolling debris by yelling to affected individuals</li> <li>Position debris that could roll vertically on slope to limit rolling of object</li> <li>Wear appropriate PPE including eye protection</li> <li>Maintain safe distance from mechanized equipment</li> </ul>
All	Public	<ul> <li>Be alert to non-fire personnel in areas with suppression personnel</li> <li>Don't park/block driveways in subdivisions</li> <li>Post lookouts in areas with public to avoid conflicts with mission tasks</li> </ul>
All	Air Operations	<ul> <li>Follow "Aviation Watch –Out Situations" on page 52, IRPG</li> <li>Don't plan on air resources for medical transport or re-supply</li> <li>Directing Bucket Drops, refer to page 65, IRPG</li> <li>Ensure positive communication with varied air resources</li> </ul>
All	Power Lines &Utilities	<ul> <li>Notify all personnel of down electrical lines.</li> <li>Refer to the IRPG pages 22-23 for Power Line Safety</li> <li>Always treat downed wires as energized</li> </ul>
U	Line Construction	<ul> <li>Ensure LCES in place prior to engagement (IRPG) p.6</li> <li>Use Downhill Line Checklist (IRPG) p.8</li> <li>Utilize Risk Management Process (IRPG) p.1</li> </ul>
All	Chainsaw Operations	<ul> <li>Follow "Hazard Tree Safety" guidelines, IRPG pages 20 &amp; 21</li> <li>Look up, down around for hazard tree indicators</li> <li>Only fell and buck trees within your expertise, and training</li> <li>Follow "Procedural Felling Operations" on page 89 in IRPG</li> <li>Do not fall trees during high wind events"</li> </ul>
Structure	Structure Protection & Hazmat	<ul> <li>Review "Wildland Urban Interface" Watch outs, IRPG page 10</li> <li>Use "Structure Assessment" checklist, IRPG pages 11-14</li> <li>Follow "HAZMAT Incident Operations" on pages 32-37 in IRPG</li> </ul>
I.A.	Initial Attack	<ul> <li>Follow the "Briefing Checklist" on IRPG back page</li> <li>Use "Risk Management" approach prior to suppression actions</li> <li>Ensure communications are adequate with ICP</li> </ul>
Name Carpenter 1	DATE & TIME PREPARED 07/17/2013 2000	OPERATIONAL PERIOD 07/17/2013 Day 0600-2000 Night 1800-0800

Prepared by Safety Officer:

Soll Some Soll

Reviewed by Operations Section Chief:

J. Knowla Nowher OSC!

### **HEALTH AND SAFETY MESSAGE**

**SAFETY** starts with **YOU** 

We are <u>ALL</u> accountable for <u>SAFE</u> behaviors For Day/Night Operations: July 17 2013

**INCIDENT:** Carpenter 1

DATE: Jul 17, 2013

TIME: 0600

### Major Hazards and Risks:

- DRIVING: Observe posted speed limits, Be aware of other drivers, personnel and wildlife, Be alert and watch for public and other non-operational personnel in fire areas.
- Heat Related Illness (HRI): Take care to monitor the health and welfare of yourself and crew, drink plenty of water/fluids, take frequent breaks, get 8 hours of sleep, and get enough food to support your task of the day.
- Mop-up & Rehab: Per agency standards and 215a mitigations on the next page.

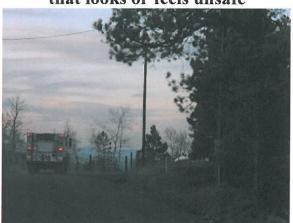
### Fire Order of the Day:

Be alert. Keep calm. Think clearly. Act decisively

- Be alert......does your perception equal the reality of the situation.....were talking S.A. here!
- Keep calm.....know yourself, what are your trigger points?
- Think clearly.....make sound, and timely decisions......
- Act decisively.....Be the leader, and practice what you have learned

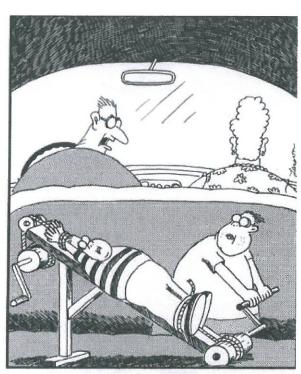
### HAZARD ASSESSMENT

Put voice to any situation that looks or feels unsafe





### **DEFENSIVE DRIVING**



"You want me to stop the car, Larry, or do you want to take your brother off the rack this instant?"

Don't be distracted!

### Thanks from your Safety Team!

Rod Bloms Bill Casey Phil Young Chris Church Great Basin IMT #2 says thanks to all of you for your outstanding safety record!



"This Day in History" is a brief summary of a powerful learning opportunity. You can use this summary as a foundation and launch point for further dialogue and discussion. Apply these lessons learned to yourself, your crew, your team and your unit.

### Battlement Creek Fire, Colorado – July 17<sup>th</sup>, 1976

Incident Summary: It's 1976 and western Colorado is experiencing an unusually severe fire season caused partly by unusual fuel conditions and heavy lightning activity during dry weather. A severe frost in June kills a high percentage of the leaves on Gambel oak which remain on the branches and is considered one of Colorado's most flammable fuels. 10 hour fuels are at 3-5%. A large scale high pressure weather pattern sits over western Colorado allowing for local weather to be influenced by terrain and diurnal winds averaging 10-15 mph in the afternoon with higher gusts. The weather is fair and hot with the temperatures at Grand Junction and Rifle reaching into the mid and upper 90's. A fire is reported 40 miles northeast of Grand Junction, in the Battlement Creek drainage. The fire is burning over an elevation range of 6200-8400 ft on a steep west-facing slope.

Friday July 16, 0630, two hotshot crews from the Coconino NF Arizona arrive at the Battlement Creek fire. This is the seventeenth fire of the first season for the newly formed Mormon Lake Hotshot Crew. The strategy is to prevent western and southern spread. The crews begin a major burnout of the catline (dozer line) from the rocky bluffs (Point A) at about 1615, downhill along the catline toward the Battlement Creek road at the bottom (Point C) ending about 2030. The fire makes an uphill run in oak brush burning out a large portion of the drainage (from the road east to the ridgetop) in about 20 minutes. Two "impressive" fire whirls are observed between 1600-1700. The night shift continues the burn out (Point C-D and beyond along the road) but is spotty with considerable unburned fuel remaining. Other night shift crews construct line along the ridgetop (Point E to G). Based on Friday's fire behavior, the E-G line is a crucial spot on the fire. Saturday July 17<sup>th</sup>, 0700, at morning briefing the Mormon Lake crew is assigned to burn out this section of line.

Saturday morning, July 17<sup>th</sup> - Due to a delay with the helicopter, the Mormon Lake crew does not get to the base of the rock bluff (Point E) until 1100. They are instructed to improve and burn out the line from the rocky bluff to the helispot (Point E-G). The burnout squad consisted of the crew boss, squad boss and 2 crewmembers. The rest of the crew is improving the handline down the ridgetop.

At this same time another crew is burning out in the bottom of the draw (Point C-D). The draw burns readily, uphill toward the ridge and the Mormon Lake crew. Neither crew knew of the specific location or assignment of the other.

1400 - 1/3 the way from the rock bluff to the upper helispot, there is a noticeable increase in smoke from the draw below (where the other crew had been burning). The crew boss is instructed to speed up the line improvement squad on toward the safety zone (Point G) and to narrow down and speed up his burnout on down the ridgeline to join the remainder of the crew in the safety zone when his burnout was done. Upslope winds have increased to 25-35 mph.

1425-1440 – The line improvement squad just makes it into the safety zone when the flame front hits the ridge. 200 yards back, the burnout squad radios that they are "trapped". Their escape is blocked by heavy smoke and flames.

1440 – 1445 – The squad removes their canvas vests to cover their head and face, moistened the vests and their clothes with water from their canteens, and lays face down in the mineral soil of the fireline.

1448 – All four firefighters are very badly burned.
Three will lose their lives.

### **Discussion Points**

The day prior to the burnover, an airtanker crashed during a retardant dropping mission on the Battlement Creek fire killing the pilot.

Resources

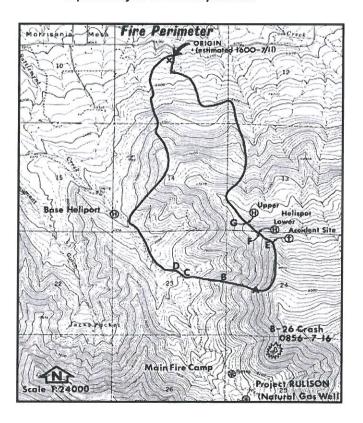
Staff Ride to the Battlement Creek Fire Google Earth Fly Around of Battlement Creek Fire Sequence of Events PowerPoint Battlement Creek Fire Investigation Report Battlement Creek dynamic PPT (Powershow)

"This Day in History" is a collaborative project between 6 Minutes for Safety and the Wildland Fire Lessons Learned Center.

 Discuss how incidents and distractions can affect our judgment and situational awareness.

The crew all wore aluminum hardhats, canvas vests, Nomex shirts and non-fire-resistant work pants. Fire shelters were not used. Fire shelters may have prevented serious burns and death at this incident. Policy on issuing and carrying shelters had not been established yet. This incident became the catalyst for the mandatory use of fire shelters and fire resistant clothing.

✓ Take this opportunity to inspect, repair or replace your PPE and fire shelter if needed to ensure that it protects you as well as possible.



### Carpenter 1 Phone List

### 702-799-1475

<u>Unit</u>	<b>Extension</b>
Resource Advisor/Baer	05633203
IC	05633204
Ops/Resources	05633205
Communications	05633207
Fire Behavior	05633208
Safety	05633209
Liason	05633210
Security	05633211
Finance/Personnel Time	05633216
Cost/Comp Claims	05633216
Ordering	05633218
Logs/Facilities/Food	05633220
<b>Human Resources</b>	05634082
Air Ops/Documentation	05634084
Medical	05634021

### **Phone Number**

GIS (801) 209-2087 Info/JIC (702) 799-4610 Check In (702) 799-4605 Demob (702) 308-8879 Check in/Demob Fax (702) 799-4603 Finance Fax (702) 799-4601 Helibase (702) 308-9596 Supply (915) 471-6018 R&D (915) 471-6025 Ground Support Swift (303) 475-5214 Ground Support Dorman (541) 953-9830 Air Ops (702) 308-9596 LVICC Dispatch (702) 515-5300 LVICC Expanded Dispatch (702) 515-5330 Clark County Sheriff's Office (702) 300-4481 Mark Red Fox - Type 3 IC (702) 281-6706

<sup>\*\*\*</sup> To call the Units at the Carpenter Fire dial the phone number listed. It will tell you that you have reached the Clark County School District and then will prompt you to enter the 8 digit phone extension.\*\*\*

\*\*\* To dial in house, just dial the last four digits of the extension\*\*\*

### HARVEY IMT INCIDENT LINE SUPPLY ORDER FORM

(Division Supervisors/ OPBD/OSC Only)

Date & Time Order Order Reference #			Mode of Delivery Location For Delive								
		was placed			(Ground/Help/Pickup)	(Division/LZ/DP/	Lat.Lo	ng)			
Date:						GROUND SUPPOR					
						HELICOPTER					
Tim	e:							TO BE PICKED UP BY @			-,
DAT	E NE	EDED:				Na	me:		Time:	-	10.30.00
Ord	er rec	eived in COMMUICATIONS by:				Na	me:		Time:		
_		eived in SUPPLY by:				Na	me:		Time:		
-		eived in GROUND SUPPORT by:				_	me:	· · · · · · · · · · · · · · · · · · ·	Time:		
		reived in HELIBASE by:				_					
$\vdash$							me:		Time:		
Ord		ivered/shipped to final location by:				Na	me:	T	Time:		
#	QUANTITY	ITEM		SHIPPED	PENDING	QUANTITY ITEM		ITEM		SHIPPED	PENDING
1	_ <	Breakfast – Meals			- 07	43	-	Nozzle ¾"			
2		Lunch – Meals				44	_	First Aid Kit – 20 man ea.			
3		Dinner – Meals				45		Chainsaw Kit – ea.			
4		MRE's (# of Cases) 12/cs				46		DIV Pump Kit (next page) ea.			
5		Cubies of Water – ea.				47		DIV Hose lay Kit (next page) e	ea.		
6		Bottled Water - Case				48	_	Line Spike Hygiene Kit (next			
7		Gatorade – Case				49		Pump Kit "A" Each	10)		
8		Batteries – AA/box 24 ea.						Contents:	1MKIII Pump w/ kit		
9		Batteries – AAA/C/D ea.						1	5 gals Unleaded Fuel		
10		Fuel – Unleaded – Gallons							1 gal 2-cycle Oil		
11		Fuel – Diesel – Gallons							3000 ft - 1 1/2" Hose		
12		Fuel – Drip Torch (60/40 mix) gals.					1500 ft - 1" Hose				
13		Bar Oil – QT's/Gallons					1000 ft - 3/4" Hose				
14		2 cycle oil – (1 per gallon)					15-1 /2" Gated Wyes				
15		Sleeping Bags – 25 degree					8 - 1" Gated Wyes				
16		Sleeping Bags – 40 degree					10 - 3/4" Gated Wyes				
17		Plastic – roll/sq. ft.							15 - 1" Nozzles		
18		Parachute Cord – roll/ft.							10 - 3/4" Nozzles		
19		Shovels – ea.						A P. M. Committee of the Committee of th	- 1 1/2" 1" Reducers		
20		Pulaski – ea.							LO - 1"-3/4"Reducers		
21		Combi – ea.				50		Pump Support Kit "B" - Each			
22		McLeod – ea.						Contents:	2000 ft - 1 1/2" Hose		
23		Fussee – case							1000 ft - 1" Hose		
24		Drip Torch – Full/Empty							1000 ft 3/4" hose		
25		Backpack Pump – Full/Empty		_				10 -	- 1/1/2" Gated Wyes		
26		Slingable Blivet – Suppression					-		5 - 1" Gated Wyes		
27		Slingable Blivet – Drinking						1	0 - 3/4" Gated Wyes 10 - 1" Nozzles		
28		Folding Tank 1000/1500 gals							10 - 1" Nozzies 10 - 3/4" Nozzies		
29 30		Pumpkin 1500/3000/6000 gals  Mark III Pump Kit	-+					10	1 1/2" - 1" Reducers	-	
31		Lightweight Pump Kit		-					- 1" - 3/4" Reducers		
32		Hose – 1 ½" ft.				51		Misc. Please List Below	1 3/4 Reducers		
33		Hose – 172 ft.	-+			31	-	IVIISC. I ICASC EIST DCIOW	- 10 MINUTES		
34		Hose – ¾ " ft.	-+					· · · · · · · · · · · · · · · · · · ·			
35		Reducer – 1 ½" x 1"					-				
36		Reducer – 1" x ¾"									
37		Reducer – 1" x ¾"		-							
38		Gated "Y" – 1 ½" ea.		-		Accountable Property #'s:					
39 Shut off valve ¾" ea.						1 7					
40 In – Line Tee 1 ½" x1" ea.											
41		Nozzle – 1 ½" ea.									
42		Nozzle – 1" ea.									

### **Resource Protection Measures**

### Staging, Helispots, Spike Camps

• Keep areas clean, don't leave food or garbage out, and recycle when possible.

### Wildlife

- If parking off the road nearMojave scrub (lower elevations on BLM land) along Trout Canyon Rd. or Kyle Canyon Rd., check under the vehicle for adult tortoises and underneath tires for juveniles before driving
- Any desert tortoise deaths and sightings need to be reported to resource advisor
- Look out for deer on roads, especially in the area of Harris Springs. Do not approach or feed wildlife displaced from the wildfire.

### Wilderness

- Motorized intrusions in designated Wilderness areas need to be reported. A reporting form is available for air ops and other resources (eg hand crews) that need them.
- Please submit Wilderness motorized intrusion forms ASAP to resource advisor room (203).

### Archaeology

- Report any found cultural resources to a READ
- Leave rusty can dumps alone

STAFFING FOR TH	HURSDAY 7/16/13		
Personnel	Position	Availability/Location	Contact
Boris Poff	BLM READ- Hydrology	ICP- Line Qualified	928-853-6563
Jennifer Brickey	USFS READ- Botany	ICP -Line Qualified	702-858-0904
Mike Rowan	USFS READ-Wilderness	ICP- Line Qualified	775-527-1391

### Fire Suppression Rehabilitation Plan Carpenter 1 Incident

### Fireline (handline):

- Construct water bars along fireline where appropriate.
- Restore drainages by removing fill or dams, reestablish crossings and return to natural configuration.
- Any trees or large size brush cut during fireline construction should be scattered to appear natural.
- Incorporate log and stump treatment into fireline rehab.
- Ensure stumps are cut flush with ground.
- Prioritize sections of line running along slopes or highly visible from roads, trails, and Wilderness access points.
- Resource Advisors monitor rehab activities for archaeological sites.
- Remove unnecessary flagging and backhaul with trash.

### Dozerline:

- Develop large or impassable barriers where dozer lines intercept roads or other points of public access. The emphasis is to block motorized use of these areas.
- Where firelines intercept roads, install barriers that block off-road use by the general public.
- To avoid long lasting visual impacts, barriers visible from the road will be constructed using locally available natural materials.
- As warranted, lop and scatter 30 feet from the barrier to discourage off road use by the general public.

### Logs, Stumps and Stobs:

• Use whatever techniques that will most successfully "hide the evidence", is cost effective, and meets safety and fire use objectives. The end product should be as natural appearing as possible.

### Helispots (except HS90 and HS95):

- Low-cut stumps as much as possible in the helispot
- Leave a 15' x 15' (75' safety circle) clearing in the helispot

### **Drop Points, Spike Camps:**

- Restore to pre-fire conditions, as much as possible
- Remove all trash, flagging, and equipment from the area

### **Hazard Trees:**

Hazard Trees will be felled that pose a hazard to the public on either side of designated system
roads and system trails. Fell only those trees necessary to maintain a safe and productive
working environment. Follow OSHA definition for hazard trees. If bucking is necessary try to
cut log lengths greater than 17 feet.

### **Cultural Resources:**

• Identify, report, and protect any cultural resources discovered during rehabilitation activities.

### **Spring Mountains National Recreation Area**

4701 North Torrey Pines Drive Las Vegas, NV 89130-2301 (702) 515-5400

### Welcome home, residents!

Advice from the Carpenter 1 fire incident management team

Smoke settles overnight into lower areas. You will likely see and smell smoke for weeks to come, even after rains.

The fire is not out, but also should not expand. It may smolder for weeks in inaccessible spots, and in areas far from the edge of the fire.

You may even see open flames in areas where the fire will not grow, such as South Loop ridgeline. These flames should not come closer.

Call Carpenter fire information at (702) 515-5400, 8:00 am to 4:30 pm, with any questions or concerns about the fire, or to assure yourself that you aresafe. Engines are in the Canyon 24 hours.

Burned areas are full of hazards. Look overhead and on the ground as you walk in any burned area. Dead trees called "widowmakers" fall silently, with or without wind. Ash pits may hold hot coals for weeks in holes where stumps burned away.

Soil that burned intensely may become "hydrophobic" (it no longer absorbs water). Rain may flood down slopes. Before rain comes, find out if your property is vulnerable to flooding. Burned material can pile several feet thick into "debris flows" during a heavy rain.

As a force of nature, fire has both positive and negative effects that vary depending on the landscape. Some of the pinyon-juniper wilderness landscapes burned severely enough to remove most vegetation and soil.

But in Kyle Canyon's ponderosa pines, low-intensity fire often cleaned away underbrush and forest litter while most large trees survived. Where the fire burned gently, the ash fertilizes the forest floor, so you may find beautiful green forest after the rainy season.

### Welcome home!

Please see the attached Forest closure order map. All burned areas are closed until the firefighters complete needed rehabilitation. Around 92 percent of the Spring Mountains National Recreation Area is open.



Human Resource Specialists
Paul Bryant/208-866-5242

### Transition --- or --- Re-entry into the Real World

You have been on assignment for awhile. While you were on the fire things a happen at home. Little Allison hit a home run in Tball, Julian got a lead role in the community play, your dog had to go to the vet to have a cheatgrass taken out of his ear (he got car sick all over the back seat of the car), the garden died, and your spouse's birthday was last Wednesday (you did send a card, right?).

A lot has happened at home while you've been away. Before you share all the things you have done and seen, listen to what they have experienced in your absence. Remember to ask about the baseball games,

summer camps, and the like. If you spend the time to listen to them first it will make the transition easier and encourage support for future assignments.

Take advantage of the trip home to think about the things that might have happened at home that the folks there would like to tell you about.

Here are some ideas to get you started:

- Sporting events
- Birthdays
- Anniversaries
- Summer camp
- Skinned knees
- Car needs service

Human Resource Message



### Carpenter 1 Fire Information Line (702) 799-4610













### **Training Specialist Message**

Please stop by and see me for a chance to review your taskbook and document your training on the incident.

This will be short and sweet... promise!



Thanks,
Don Washco TNSP



### **Base Camp Services Schedule**

Meal Times

Breakfast:

0500 - 0900

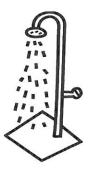
Dinner:

1800 - 2200

Showers

Open Hours: 0500 - 1200 & 1500 - 2300

Please continue to recycle.



Neil Diamond's Greatest Hits:

Cracklin' Rosie

Song Sung Blue

Longfellow Serenade

I've Been This Way Before

If You Know What I Mean

Desiree

You Don't Bring Me Flowers

America

Yesterday's Songs

Heartlight

Sweet Caroline

### 07/17/2013

### **TENTATIVE RELEASE**

### **CARPENTER 1 NV-HTF-500068**

OVERHEAD			
O-78	0600	(DIVS)	KORNRUMPH, WILLIAM H
O-85	0600	(TFLD)	FREEMAN, TODD
O-111	0600	(TFLD)	GONZALEZ, TOMAS CESAR
O-141	0600	(RADO)	PHILLIPS, KIRK
O-54	0700	(SOFR)	VILLA, PEDRO
O-92	0700	(SOFR)	SAVOR, DOUGLAS
O-106	0700	(SOFR)	BISBY, ROBERT
O-166	0700	(HECM)	GRIFFITH, ROBERT N
O-167	0700	(HECM)	VALENCIA, BENNIE LEO
O-168	0700	(HECM)	DARGATZ, MICHAEL
O-169	0700	(HECM)	WEISSGERBER, COLE
O-102.51	0900	(CTSP)	PARK, ALEXANDER
O-102.68	0900	(CTSP)	MADRY, RICHARD
O-164	0900	(HMGB)	SEXTON, TODD JEREMY
O-276	0900	(READ)	CARLING, JED
O-6.27	1300	(COMT)	BLACK, DALTON
O-182	1800	(SEC2)	EDER, JEFFREY J
O-188.1	1800	(SECG)	PAUPORE, ERIC
O-189	1800	(SEC2)	PINE, KEVIN DAVID
O-191	1800	(SEC2)	WALKER, DEBORAH

(FACL) LONG, ALLEN R

(ASGS) HANCOCK, MILES

1800

1900

O-269

O-257

### 07/17/2013

### **TENTATIVE RELEASE**

### CARPENTER 1 NV-HTF-500068

CREWS			
C-43	0700	(HC2)	HOPI IA
C-46	0700	(HC2)	SAN CARLOS IA
C-19	0730	(HC2)	SRV #9 IA
C-42	0800	(HC2)	VEGAS VALLEY IA
<b>EQUIPMENT</b>			
E-4	0700	(ES3)	S/T ENG3 GARCIA
E-206	0700	(BUS)	EXPRESS CREW CARRIER
E-69	0730	(WTT2)	WOOD'S TENDER
E-70	0800	(WTT2)	WILD MOUNTAIN 31
E-129	0830	(WTS2)	WD FIRE & WATER
E-130	0900	(WTS2)	STEAMBOAT SERVICES 4
E-191	1000	(REF)	REFERG TRUCK - NV-LIC-
E-225	1000	(AMBU)	AMERICAN MEDICAL RESPONSE 2
E-124	1200	(POT2)	GOLDEN CREST INC
E-159	1400	(HNDW)	ACTIVE DEPLOYMENT SYSTEM
E-160	1400	(HNDW)	ACTIVE DEPLOYMENT SYSTEMS

### Harvey IMT Evaluation...Carpenter 1Incident

	ate the treatment you/or your crew re _GoodFairPoor	eceived on th	iis incident?	
Food Sleeping Are Medical Showers Sanitation Time Keepin Supply Transportation Comments:	g			
	ate the suppression tactics used on theGood Fair Poor	is assignmen	nt	
	ated the knowledge level and perform oodFairPoor s:	nance of you	r line overhead?	
	ate the team's attitude toward your sa oodFairPoor s:	afety?		
	y frustrate you about how this incide n improving performance?NoY		aged? If so, what could this tear	m do to
Suggestions				
On a scale of 1 to 1_	10, with 10 being best, how would you 2 3 4 5	ou rate the ov	verall job this team did on the	incident?
What could we do	better?			

### **Incident Replacement Requisition Procedures**

The Harvey IMT is placing a high priority on property management, as per the Interagency Incident Business Management Handbook.

In our effort to address the current cost management issues the following policy will be strictly adhered to on this incident:

Any item listed in the NWCG's National Fire Equipment System (NFES) Catalog will be replaced at the incident, if available, in reasonable quantities. Items not available will be issued an "S" number on an Incident Replacement Requisition Form by the Supply Unit Leader or the Ordering Manager. A copy of this order will be given to the individual/crew representative or will be faxed to the crew's servicing Fire Cache for replacement.

Items not listed in the NFES catalog will NOT be authorized for replacement by the incident, unless they are damaged by a specific event at this incident, such as a wind event, burn, etc. If damage occurs to an item, it should be reported ASAP to your respective DIVS/STCR or OPSC and properly documented. Documentation will be on a General Message form with follow-up documentation on a Property Loss and Damage form, which will be given to the Finance Section Chief. Bring item(s) to Supply Unit Leader to look at and s/he will issue a general message to the Finance Section Chief indicating which of the item(s) are damaged. Only the Finance Section Chief, Incident Business Administrator or Incident Commander can approve these items for replacement. Damaged property that has been replaced will be left at the incident.

Non-NFES items, such as custom made tents, sleeping bags or packs that are damaged or "used up" through normal wear and tear over a course of time will be replaced by the home unit, not by this incident. However, items that are replaced frequently at an incident, such as chain saw parts or minor medical supplies, may be approved.

Consumable items, such as supplemental foods, vitamins, and Emer'gen-C, are not considered replacement items and will not be replaced by the Incident.

Please allow suitable time prior to demobilizing to process any requests.

Thank you,

Rich Harvey, Incident Commander

### **Incident Operations Driving Guidelines**

This policy addresses driving by personnel actively engaged in wildland fire activities; this includes driving while in support, mobilization, and demobilization to an assignedincident.

- 1. Agency resources assigned to an incident will adhere to the current agency work/rest policy for determining length of duty day.
- 2. No driver will drive more than 10 hours (behind the wheel) within any duty-day.
- 3. Multiple drivers in a single vehicle may drive up to the duty-day limitation provided no driver exceeds the individual driving (behind the wheel) time limitation of 10 hours.
- 4. To manage fatigue, every effort should be made to conduct mobilization and demobilization travel between 0500 hours and 2200 hours.
- 5. As stated in the current agency work/rest policy, documentation of mitigation measures used to reduce fatigue is required for drivers who exceed 16 hour work shifts. This is required regardless of whether the driver was still compliant with the 10 hour individual (behind the wheel) driving time limitations.
- 6. A driver shall drive only if they have had at least 8 consecutive hours off-duty before beginning a shift.

Drivers are responsible to follow these policies and it is the supervisor's responsibility to ensure that employees adhere to the proper driving limitations and monitor employee fatigue.

Rich Harvey Incident Commander

TIME	MAJOR EVENTS
214 ICS 5-80	9. PREPARED BY (NAME AND POSITION)
214 103 3-00	9. PREPARED BT (NAME AND POSITION)

			1. INCIDENT NAME	2. DATE 3. TIME PREPARED		
UNIT LOG			· · · <u>-</u> · · ·			
4. UNIT NAME/DES	IGNATORS. 5. L	INIT LE	ADER (NAME AND POSITION)	6. OPE	RATIONAL PERIO	D
7.		PERS	SONNEL ROSTER ASSIGNED	·		
	NAME		ICS POSITION	HOME BASE		
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8.		ACTIV	TY LOG (CONTINUE ON REVERSE)			
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